```
RRRRRRRRRRR      UUU          UUU  NNN         NNN     000000000     FFFFFFFFFFFFFFF  FFFFFFFFFFFFFFF
RRRRRRRRRRRR     UUU          UUU  NNN         NNN     000000000     FFFFFFFFFFFFFFF  FFFFFFFFFFFFFFF
RRRRRRRRRRRR     UUU          UUU  NNN         NNN     000000000     FFFFFFFFFFFFFFF  FFFFFFFFFFFFFFF
RRR          RRR UUU          UUU  NNN         NNN  000         000  FFF              FFF
RRR          RRR UUU          UUU  NNN         NNN  000         000  FFF              FFF
RRR          RRR UUU          UUU  NNN         NNN  000         000  FFF              FFF
RRR          RRR UUU          UUU  NNNNNN      NNN  000         000  FFF              FFF
RRR          RRR UUU          UUU  NNNNNN      NNN  000         000  FFF              FFF
RRR          RRR UUU          UUU  NNNNNN      NNN  000         000  FFF              FFF
RRRRRRRRRRRR     UUU          UUU  NNN  NNN    NNN  000         000  FFFFFFFFFFFF     FFFFFFFFFFFF
RRRRRRRRRRRR     UUU          UUU  NNN  NNN    NNN  000         000  FFFFFFFFFFFF     FFFFFFFFFFFF
RRRRRRRRRRRR     UUU          UUU  NNN  NNN    NNN  000         000  FFFFFFFFFFFF     FFFFFFFFFFFF
RRR    RRR       UUU          UUU  NNN      NNNNNN  000         000  FFF              FFF
RRR    RRR       UUU          UUU  NNN      NNNNNN  000         000  FFF              FFF
RRR    RRR       UUU          UUU  NNN      NNNNNN  000         000  FFF              FFF
RRR       RRR    UUU          UUU  NNN         NNN  000         000  FFF              FFF
RRR       RRR    UUU          UUU  NNN         NNN  000         000  FFF              FFF
RRR       RRR    UUU          UUU  NNN         NNN  000         000  FFF              FFF
RRR          RRR UUUUUUUUUUUUUUU  NNN         NNN     000000000     FFF              FFF
RRR          RRR UUUUUUUUUUUUUUU  NNN         NNN     000000000     FFF              FFF
RRR          RRR UUUUUUUUUUUUUUU  NNN         NNN     000000000     FFF              FFF
RRR          RRR UUUUUUUUUUUUUUU  NNN         NNN     000000000     FFF              FFF
RRR          RRR UUUUUUUUUUUUUUU  NNN         NNN     000000000     FFF              FFF
```

_$2

```
Sym
---
NDX
NDX
NUM
NUM
OPE
OUT
PAC
PAC
PAC
PAC
PAC
PAC
PAC
PAD
PAG
PAG
PAG
PAG
PAG
PAG
PAG
PER
PUT
RCO
RIN

RLI
RNO
RNO
RTY
SAV
STR
STR
STR
STR
STR
STR
STR

 STR
STR
STR
STR
STR
STR
STR
STR
STR
STR
STR
STR
STR
STR
STR
STR
```

FILEID**POOL

```
PPPPPPPP      000000      000000    LL
PPPPPPPP      000000      000000    LL
PP       PP  00      00  00      00  LL
PP       PP  00      00  00      00  LL
PP       PP  00      00  00      00  LL
PP       PP  00      00  00      00  LL
PPPPPPPP     00      00  00      00  LL
PPPPPPPP     00      00  00      00  LL
PP           00      00  00      00  LL
PP           00      00  00      00  LL
PP           00      00  00      00  LL                ....
PP           00      00  00      00  LL                ....
PP             000000      000000    LLLLLLLLLL        ....
PP             000000      000000    LLLLLLLLLL        ....

RRRRRRRR    EEEEEEEEEE     QQQQQQ
RRRRRRRR    EEEEEEEEEE     QQQQQQ
RR       RR EE             QQ      QQ
RR       RR EE             QQ      QQ
RR       RR EE             QQ      QQ
RR       RR EE             QQ      QQ
RRRRRRRR    EEEEEEEE       QQ      QQ
RRRRRRRR    EEEEEEEE       QQ      QQ
RR   RR     EE             QQ  QQ  QQ
RR   RR     EE             QQ  QQ  QQ
RR     RR   EE             QQ    QQ
RR     RR   EE             QQ    QQ
RR       RR EEEEEEEEEE       QQQQ  QQ
RR       RR EEEEEEEEEE       QQQQ  QQ
```

```
!Version V04-000 -- 16-OCT-1980
!For DSR V1.124f
!
!****************************************************************************
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!****************************************************************************
!
!       Structures defining information stored in a dynamic memory pool.
MACRO
        POOL = VECTOR [POOL_CNTRL_SIZE] %,
        PAD  = VECTOR [PAD_CNTRL_SIZE]  %;

LITERAL
        POOL_CNTRL_SIZE = 3,            !Size of POOL control area.
        PAD_CNTRL_SIZE  = 2;            !Size of a Pooled Area Descriptor

!Offsets into pool control area (POOL) and pool area descriptor (PAD)
LITERAL
        POOL_MAX_PADS   = 0,    !Maximum number of PADs that can be accommodated
        POOL_ACT_PADS   = 1,    !Current number of allocated PADs
        POOL_ACT_SIZE   = 2;    !Number of BPVALS in pool control area.

LITERAL
        PAD_SIZE        = 0,    !Size of pooled area (BLISS VALUES)
        PAD_ADDRESS     = 1;    !Start of pooled area

!The GET_SEG_ADDR macro returns the starting address of a
!specified segment from the specified pool.
MACRO
        GET_SEG_ADDR(AREA,INDEX) =
        BEGIN
        LOCAL
            PADTAB : REF VECTOR;
        PADTAB = .AREA+POOL_CNTRL_SIZE*%UPVAL;
        .PADTAB[PAD_CNTRL_SIZE*(INDEX-1)+PAD_ADDRESS]
        END     %;
```

```
!               End of POOL.REQ
```

CONVRT REQ
FRMSTK REQ
GETOSC REQ
NDXCLI REQ
NDXRTY REQ
ECC REQ
KWITEM REQ
PHDEF REQ
RUNTAB REQ
FLIPRECS REQ
FNCT REQ
GNCC REQ
IFSTK REQ
LSTOPS REQ
OUTOPT REQ
DIGIT REQ
FSPACK REQ
NDXXPL REQ
MAXIMA REQ
POOL REQ
RUNHAN REQ
DMDEFS REQ
FFDEFS REQ
GSLUCC REQ
INDEX REQ
NDXLIN REQ
PAGEN REQ
LETTER REQ
NMLST REQ
FOOFIL REQ
GCA REQ
MSG REQ
RNODEF REQ
DSRLIB REQ
FLGT REQ
HCT REQ
IRAC REQ
NDXPOL REQ
PASS REQ
LODEFS REQ
NUMPRM REQ
FOOREC REQ
MSGTXT REQ
NBITS REQ
KC REQ
PDT REQ
RNOMAC REQ
FLIRCHARS REQ
HLC REQ
LSTBTS REQ
OPDEV REQ